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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: PROCESS FOR THE PREPARATION OF THIAZOLOPYRIMIDINES

$$O = \bigvee_{N=1}^{NR^2R^3} \bigvee_{N=1}^{NR^2R^3} (I)$$

$$O = \bigvee_{N=1}^{N} \bigvee_{N=1}^{N} (IV)$$

(57) Abstract: A method for the preparation of a compound of formula (I) or a pharmaceutically acceptable salt or solvate thereof; from a compound of the formula: (IV); wherein L represents a leaving group.

INTERNATIONAL SEARCH REPORT

>nal Application No 3B2004/005072

A. CLASSIF IPC 7	CO7D513/04 CO7D497/04				
According to	International Patent Classification (IPC) or to both national classificat	ion and IPC			
B. FIELDS	SEARCHED				
Minimum do IPC 7	cumentation searched (classification system followed by classification ${\tt C07D}$	n symbols)			
Documental	ion searched other than minimum documentation to the extent that su	ch documents are incl	cluded in the fields searched		
	ata base consulted during the International search (name of data bas ternal, WPI Data, PAJ, BEILSTEIN Dat		al, search terms used)		
C. DOCUME	ENTS CONSIDERED TO BE RELEVANT				
Category °	Citation of document, with indication, where appropriate, of the rele	vant passages	Relevant to claim No.		
x	WO 01/25242 A (ASTRAZENECA) 12 April 2001 (2001-04-12) cited in the application claims; examples 4,7,8,31,43		1-8,10		
Α	WO 99/51608 A (DU PONT) 14 October 1999 (1999-10-14) page 18, scheme 1, examples, clai	ms	1-8,10		
P,X	WO 2004/026880 A (ASTRAZENECA) 1 April 2004 (2004-04-01) claims; example 2		10		
	·				
Furti	her documents are listed in the continuation of box C.	X Patent family	y members are listed in annex.		
"A" docume consid "E" earlier of filing d	ont defining the general state of the art which is not tered to be of particular relevance document but published on or after the international late ant which may throw doubts on priority claim(s) or	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to Involve an inventive step when the document is taken alone			
citation "O" docume other i "P" docume	n or other special reason (as specified) ent referring to an oral disclosure, use, exhibition or means ent published prior to the international filing date but	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family			
	actual completion of the international search O March 2005		of the international search report 7. 06. 2005		
Name and r	nailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer			

INTERNATIONAL SEARCH REPORT

ational application No. PCT/GB2004/005072

Box II	Observations where certain claims were found unsearchable (Continuation of Item 2 of first sheet)
This Inte	rnational Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:
1.	Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:
2.	Claims Nos.: because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
з. 🔲	Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).
Box III	Observations where unity of invention is lacking (Continuation of item 3 of first sheet)
This Inte	ernational Searching Authority found multiple inventions in this international application, as follows:
	see additional sheet
1.	As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2.	As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
з	As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. 🗶	No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.: 1-8, 10
Remari	The additional search fees were accompanied by the applicant's protest. No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-8,10

Process for the preparation of thiazolopyrimidines, including intermediates of formulae IV, II and III, and certain final products.

2. claim: 9

Inermediates of formula V

INTERNATIONAL SEARCH REPORT

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3B2004/005072

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